

**Appendix table 5-10. Part-time employed scientists and engineers, by preference for full-time employment and reason for working part time, sex, race/ethnicity, and disability status: 1997**

| Preference for full-time and reason for part-time | Total   | Sex     |         | Race/ethnicity      |                        |                     |          |                                | Disability status            |                           |
|---|---------|---------|---------|---------------------|------------------------|---------------------|----------|--------------------------------|------------------------------|---------------------------|
|   |         | Women   | Men     | White, non-Hispanic | Asian/Pacific Islander | Black, non-Hispanic | Hispanic | American Indian/Alaskan Native | Persons without disabilities | Persons with disabilities |
| Total...  | 264,400 | 127,300 | 137,100 | 230,400             | 17,600                 | 7,500               | 8,200    | 700                            | 243,400                      | 21,000                    |
| Preference for full-time                          |         |         |         |                     |                        |                     |          |                                |                              |                           |
| Did not want full-time...                         | 232,500 | 115,300 | 117,200 | 205,300             | 14,000                 | 5,400               | 7,300    | 500                            | 215,100                      | 17,400                    |
| Wanted full-time...                               | 31,900  | 12,000  | 19,900  | 25,000              | 3,600                  | 2,100               | 1,000    | 200                            | 28,300                       | 3,600                     |
| Reason for part-time                              |         |         |         |                     |                        |                     |          |                                |                              |                           |
| Family responsibilities...                        | 70,100  | 56,000  | 14,100  | 63,000              | 3,300                  | 1,300               | 2,400    | 100                            | 66,500                       | 3,700                     |
| Chronic illness or permanent disability...        | 5,600   | 3,300   | 2,300   | 5,100               | 200                    | -                   | 200      | 100                            | 2,800                        | 2,800                     |
| Did not need or want to work full-time...         | 116,300 | 63,000  | 53,300  | 103,600             | 5,900                  | 2,500               | 3,900    | 300                            | 109,000                      | 7,300                     |
| Suitable full-time job not available...           | 37,000  | 16,000  | 21,000  | 29,600              | 3,600                  | 2,000               | 1,500    | 200                            | 33,700                       | 3,300                     |
| Other reason...                                   | 19,100  | 9,200   | 10,000  | 16,200              | 1,800                  | 800                 | 300      | -                              | 17,300                       | 1,800                     |
| Retired...  | 57,900  | 6,600   | 51,300  | 54,000              | 1,800                  | 800                 | 1,300    | 100                            | 48,100                       | 9,800                     |
| Student...  | 77,700  | 32,300  | 45,500  | 60,300              | 10,400                 | 2,900               | 3,800    | 200                            | 75,200                       | 2,500                     |

**KEY:** - = Fewer than 50 estimated.

**NOTE:** Figures are rounded to nearest hundred. Details will not add to total because of rounding and because respondents could select more than one reason. The term "scientists and engineers" includes all persons who have ever received a bachelor's degree or higher in a science or engineering field, plus persons holding a non-science and -engineering bachelor's or higher degree who were employed in a science or engineering occupation. Total includes "other" race/ethnicity not shown separately.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, 1997 SESTAT (Scientists and Engineers Statistical Data System).